













Printer Model	H3000M	
Print head Category	Ricoh Gen6(5PL)	Kyocera(4PL)
Printing Size	3200x2000mm	
UV Lamp	UV LED light	
Rip Software	Photoprint/Onyx	Onyx/Caldera
Media Thickness	1-100mm	
Print Head NO.	2-16pcs	2-8pcs
Ink Color	CMYK/LC/LM+W+V	CMYK/LC/LM+W
Resolution	635*600dpi	604*900dpi
	635*900dpi	604*1200dpi
	635*1200dpi	604*1800dpi
Ink Tank Volume	2L	
Image Format	TIFF, JPEG, POSTSCRIPT, EPS, PDF	
Printing Speed	4PASS (2Row speed) 50sqm/h	High speed(2Row speed) 114sqm/h
	6PASS (2Row speed) 36sqm/h	Production(2Row speed) 74sqm/h
	8PASS (2 Row speed) 32sqm/h	Quality(2 Row speed) 55sqm/h
Power Supply	AC 220V,50/60HZ >30A	
Enviroment	Temperature 20-28°C	
	Humidity 40-60%	
Machine Size	5550*2980*1580mm	
Machine Weight	2350kg	
Outdoor Shelf Life	2Year (use Quantum Ink)	
Warranty Time	One year	

Technical specifications, designs are subject to change without prior notice.



# **General info**

#### Maglev Drive



Linear motor driving increasing 10% of carriage moving when acceleration and deceleration.

#### Easy Media unloading



A pedal switch, control reverse air blowing, makes easy media unloading.

# High Precision



X Axial equipped with 1 µm metal raster, gives a high precisely ink drops control. Makes only 1 micro tolerance on Bi-direction printing.

#### Multiple Color Layout



Ricoh G6 Max 6 heads. Kyocera Max 8 heads.

#### Quiet Movement



Japan THK mute guiderail makes smooth movement and low noise come true.

#### Strong Power



Two vacuum pump for indepen dent working zone control, enhance the fixation power.

#### Perfect Curing



High energy LED lamp for better curing on almost all kind of material.

# Operation Friendly



Registration pin and ruler for material registration.

### Stable Pressure



Big negative air tank provide a stable negative pressure supply.

## Pre-Heating System



Ink subtank individual heating to ensure perfect ink viscosity.

